

SEQUENCE LISTING

<110> Horne, William A.
Oltersdorf, Tilman

<120> HUMAN BAD POLYPEPTIDES, ENCODING NUCLEIC
ACIDS AND METHODS OF USE

<130> 480140.428C1

<140> 2002-02-01

<160> 15

<170> FastSEQ for Windows Version 4.0

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<211> 946

<212> DNA

<213> Homo sapiens

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      20           25           30
Gly Ser Gly Lys His His Arg Gln Ala Pro Gly Leu Leu Trp Asp Ala
      35           40           45
Ser His Gln Gln Glu Gln Pro Thr Ser Ser Ser His His Gly Gly Ala

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50 55 60
 Gly Ala Val Glu Ile Arg Ser Arg His Ser Ser Tyr Pro Ala Gly Thr
 65 70 75 80
 Glu Asp Asp Glu Gly Met Gly Glu Glu Pro Ser Pro Phe Arg Gly Arg
 85 90 95
 Ser Arg Ser Ala Pro Pro Asn Leu Trp Ala Ala Gln Arg Tyr Gly Arg
 100 105 110
 Glu Leu Arg Arg Met Ser Asp Glu Phe Val Asp Ser Phe Lys Lys Gly
 115 120 125
 Leu Pro Arg Pro Lys Ser Ala Gly Thr Ala Thr Gln Met Arg Gln Ser
 130 135 140
 Ser Ser Trp Thr Arg Val Phe Gln Ser Trp Trp Asp Arg Asn Leu Gly
 145 150 155 160
 Arg Gly Ser Ser Ala Pro Ser Gln
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 35 40 45
 Phe Glu Pro Ser Glu Gln Glu Asp Ala Ser Ala Thr Asp Arg Gly Leu
 50 55 60
 Gly Pro Ser Leu Thr Glu Asp Gln Pro Gly Pro Tyr Leu Ala Pro Gly
 65 70 75 80
 Leu Leu Gly Ser Asn Ile His Gln Gln Gly Arg Ala Ala Thr Asn Ser
 85 90 95
 His His Gly Gly Ala Gly Ala Met Glu Thr Arg Ser Arg His Ser Ser
 100 105 110
 Tyr Pro Ala Gly Thr Glu Glu Asp Glu Gly Met Glu Glu Glu Leu Ser
 115 120 125
 Pro Phe Arg Gly Arg Ser Arg Ser Ala Pro Pro Asn Leu Trp Ala Ala
 130 135 140
 Gln Arg Tyr Gly Arg Glu Leu Arg Arg Met Thr Asp Glu Phe Glu Gly
 145 150 155 160
 Ser Phe Lys Gly Leu Pro Arg Pro Lys Ser Ala Gly Thr Ala Thr Gln
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<220>

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<210> 13

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR primer

<400> 13

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33

<210> 14

<211> 33

<212> DNA

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<210> 15

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<212> DNA

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<223> PCR primer

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